

## UNITED STATES PATENT AND TRADEMARK OFFICE

(Case No. 00-1133)

DATE APPL	ICATION OF:	)		
	Fijolek et al.	)		
Serial No.	09/722,980	)	Examiner:	To be Assigned
Filed:	November 27, 2000	)	Group Art Unit:	2152
Title	System And Method For Automatic Load Balancing In A Data-Over-Cable System	) ) )		RECEIVED

TRANSMITTAL LETTER

APR 2 2 2003

**Technology Center 2100** 

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria Virginia 22313-1450

Sir:

In regard to the above identified application:

- 1. We are transmitting herewith the attached:
  - a. Third Supplemental Information Disclosure Statement;
  - b. Third Supplemental Form PTO-1449;
  - c. Copy of IDS Citations 09/722,980 (54 references);
  - d. Return Receipt Postcard.
- 2. With respect to additional fees:
  - No additional fee is required.
- 3. Please charge any additional fees or credit overpayment to Deposit Account No.13-2490. A duplicate copy of this sheet is enclosed.
- 4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria Virginia 22313-1450 on this 17<sup>th</sup> day of April, 2003.

Respectfully submitted,

Bradley J. Hulbert Registration No. 30,130



**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 00-1133)

In re Applica	tion of:	) # <i>[</i>
	John G. Fijolek et al.	Examiner: To Be Assigned
Serial No.	09/722,980	) Art Unit: 2152 RECEIVED
Filed:	November 27, 2000	)
	2.0.00000000000000000000000000000000000	ÁPR 2 2 2003
•	em and Method for Automatic Load	Technology Center 2100

# THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT LETTER

Commissioner for Patents Washington, DC 20231

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-98, the applicants wish to make the following references of record in the above-identified application. Copies of the references are enclosed. Copies are also listed in the PTO-1449 form enclosed herewith. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing from the present application.

Portions of the references may be material to the examination of the pending claims, however no such admission is intended. 37 C.F.R. 1.97 (h). The references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references. This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. sections 102 or 103.

## **CITED REFERENCES**

## **U.S. Patent Documents**

Document Number	Date	Name
6,272,150	08-07-01	Hrastar
6,216,171	04-10-01	Isono et al.
6,208,656	03-27-01	Hrastar et al.
6,178,455	01-23-01	Schutte et al.
6,128,298	10-03-00	Wootton et al.
6,061,349	05-09-00	Coile et al.
5,999,536	12-07-99	Kawafuji et al.
5,987,524	11-16-99	Yoshida et al.
5,894,479	04-13-99	Mohammed
5,708,654	01-13-98	Arndt et al.
6,070,187	05-30-00	Subramaniam et al.
5,678,041	10-14-97	Baker et al.
5,848,233	12-08-98	Radia et al.
5,892,754	04-06-99	Kompella et al.
6,331,987	12-18-01	Beser
6,337,858	01-08-02	Petty et al.
6,046,979	04-04-00	Bauman
5,926,458	07-20-99	Yin
6,332,163	12-18-01	Bowman-Amuah
6,308,328	10-23-01	Bowcutt et al.
6,301,618	10-09-01	Sitaraman et al.
6,301,223	10-09-01	Hrastar et al.
6,370,147	04-09-02	Beser
6,351,773	02-26-02	Fijolek et al.
5,815,664	09-29-98	Asano
6,032,019	02-29-00	Chen et al.
6,442,158	08-27-02	Beser

Document		
Number	Date	Name
6,510,162	01-21-03	Fijolek et al.
5,929,850	07-27-99	Broadwin et al.
5,528,595	06-18-96	Walsh et al.
5,960,177	09-28-99	Tanno
5,941,988	08-24-99	Bhagwat et al.
6,289,377	09-11-01	Lalwaney et al.
5,784,597	07-21-98	Chiu et al.
6,243,369	06-05-01	Grimwood et al.
6,453,472	09-17-02	Leano et al.
6,490,727	12-03-02	Nazarathy et al.
6,449,291	09-10-02	Burns et al.
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### **U.S. PUBLISEHD PATENT APPLICATIONS**

US 2003/0028891 A1	02-06-03	Hardt et al
US 2002/0136165 A1	09-26-02	Ady et al.
US 2002/0122050 A1	09-05-02	Sandberg

### **FOREIGN PATENT DOCUMENTS**

WO 00/67385	11-09-00	PCT
W O 00/0/303	11-02-00	rCi

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

- 1. "Radio Frequency Interface Specification (Interim Specification) SP-RFI-I04-980724", MCNS Holdings, L.P., 1997, Pgs. ii to 196.
- 2. Droms, R., *Dynamic Host Configuration Protocol*, Request for Comments 1541, October 1993, Pages 1 to 31.
- 3. RFC 791, Internet Protocol, DARPA Internet Program Protocol Specification, September 1981, Pgs. 1-37.
- 4. Postel, J., *Internet Protocol, DARPA Internet Program Protocol Specification*, RFC 792, September 1981, Pgs. 1-14.

- 5. Postel, J., User Datagram Protocol, RFC 768, August 28, 1980, Pgs. 1-3.
- 6. RFC 793, Transmission Control Protocol, DARPA Internet Program Protocol Specification, September 1981, Pgs. 1-61.
- 7. Case, J. et al., A Simple Network Management Protocol (SNMP), RFC 1157, May 1990, Pgs. 1-26.
- 8. Sollins, K., The TFTP Protocol (Revision 2), RFC 1350, July 1992, Pgs. 1-9.
- 9. Alexander, S., *DHCP Options and BOOTP Vendor Extensions*, RFC 2132, March 1997, Pgs. 1-27.
- 10. "Radio Frequency Interface Specification (Interim Specification) SP-RFIv1.1-103-991105", MCNS Holdings, L.P., 1999, Pgs. Ii to 366.

Respectfully submitted,

Date: April 17, 2003

Bradley J. Hulbert

Registration No. 30,130

FORM PTO-1449 (Rev. 2-32)

U.S. Department of Commerce Patent and Trademark Office Atty. Docket No. Serial No.

00-1133

09/722,980

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant:

John G. Fijolek et al.

Filing Date: November 27, 2000 **Group:** 2155

### U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date is
	1.	6,272,150	08-07-01	Hrastar	370	486	05-05-97
	2.	6,216,171	04-10-01	Isono et al.	709	250	02-11-98
-	3.	6,208,656	03-27-01	Hrastar et al.	370	401	04-11-97
	4.	6,178,455	01-23-01	Schutte et al.	709	220	04-11-97
	5.	6,128,298	10-03-00	Wootton et al.	370	392	10-03-00
	6.	6,061,349	05-09-00	Coile et al.	370	389	05-02-97
	7.	5,999,536	12-07-99	Kawafuji et al.	370	401	11-24-97
	8.	5,987,524	11-16-99	Yoshida et al.	709	245	09-30-97
	9.	5,894,479	04-13-99	Mohammed	370	401	12-10-96
	10.	5,708,654	01-13-98	Arndt et al.	370	242	11-27-96
	11.	6,070,187	05-30-00	Subramaniam et al.	709	220	03-26-98
	12.	5,678,041	10-14-97	Baker et al.	395	609	08-25-95
	13.	5,848,233	12-08-98	Radia et al.	395	187.01	12-09-96
	14.	5,892,754	04-06-99	Kompella et al.	370	236	06-07-96
·····	15.	6,331,987	12-18-01	Beser	370	486	05-27-98
	16.	6,337,858	01-08-02	Petty et al.	370	356	10-10-97
	17.	6,046,979	04-04-00	Bauman	370	229	05-04-98
···	18.	5,926,458	07-20-99	Yin	370	230	01-31-97
	19.	6,332,163	12-18-01	Bowman-Amuah	709	231	09-01-99
	20.	6,308,328	10-23-01	Bowcutt et al.	725	111	04-10-97
	21.	6,301,618	10-09-01	Sitaraman et al.	709	227	09-11-00
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Technology Center 2100

FORM PTO-1449 (Rev. 2-32)

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U.S. Department of Commerce Patent and Trademark Office Atty. Docket No. Serial No.

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PTETED SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

TATEMENT BY APPLICANT
(Use several sheets if necessary)

Applicant:

00-1133

John G. Fijolek et al.

Filing Date: November 27, 2000 **Group:** 2155

#### **U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	23.	6,370,147	04-09-02	Beser	370	401	04-23-98
	24.	6,351,773	02-26-02	Fijolek et al.	709	228	12-21-98
	25.	5,815,664	09-29-98	Asano	395	200.57	03-19-96
	26.	6,032,019	02-29-00	Chen et al.	455	5.1	01-20-99
	27.	6,442,158	08-27-02	Beser	370	352	05-27-98
	28.	6,510,162	01-21-03	Fijolek et al.	370	432	05-27-98
	29.	5,929,850	07-27-99	Broadwin et al.	345	327	07-01-96
	30.	5,528,595	06-18-96	Walsh et al.	370	85.13	11-14-95
	31.	5,960,177	08-24-99	Tanno	395	200.59	03-12-96
	32.	5,941,988	08-24-99	Bhagwat et al.	713	201	01-27-97
	33.	6,289,377	09-11-01	Lalwaney et al.	709	222	10-27-98
	34.	5,784,597	07-21-98	Chiu et al.	395	552	09-22-95
	35.	6,243,369	06-05-01	Grimwood et al.	370	335	05-06-98
	36.	6,453,472	09-17-02	Leano et al.	725	111	06-02-99
	37.	6,490,727	12-03-02	Nazarathy et al.	725	129	10-07-99
	38.	6,449,291	09-10-02	Burns et al.	370	516	11-24-98
	39.	6,393,478	05-21-02	Bahlmann	709	224	02-22-99
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<b>FORM</b>	PTO-1449
(Rev. 2-	.32)

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## Atty. Docket No. Serial No.

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Examiner Initial		Publication Number	Pub. Date	Name	Class	Subclass	Filing Date if Appropriate
	41.	US 2003/0028891 A1	02-06-03	Hardt et al.	725	107	08-03-01
	42.	US 2002/0136165 A1	09-26-02	Ady et al.	370	241	03-23-01
	43.	US 2002/0122050 A1	09-05-02	Sandberg	345	705	12-30-00

#### FOREIGN PATENT DOCUMENTS

						Translation
	Document Number	Date	Country	Class	Subclass	
44.	WO 00/67385	11-09-00	PCT			

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

45.	"Radio Frequency Interface Specification (Interim Specification) SP-RFI-I04-980724", MCNS Holdings, L.P., 1997, Pgs. ii to 196.
46.	Droms, R., Dynamic Host Configuration Protocol, Request for Comments 1541, October 1993, Pages 1 to 31.
47.	RFC 791, Internet Protocol, DARPA Internet Program Protocol Specification, September 1981, Pgs. 1-37.
48.	Postel, J., Internet Protocol, DARPA Internet Program Protocol Specification, RFC 792, September 1981, Pgs. 1-14.
49.	Postel, J., User Datagram Protocol, RFC 768, August 28, 1980, Pgs. 1-3.
50.	RFC 793, Transmission Control Protocol, DARPA Internet Program Protocol Specification, September 1981, Pgs. 1-68.
51.	Case, J. et al., A Simple Network Management Protocol (SNMP), RFC 1157, May 1990, Pgs. 1-26.
52.	Sollins, K., The TFTP Protocol (Revision 2), RFC 1350, July 1992, Pgs. 1-9.
53.	Alexander, S., DHCP Options and BOOTP Vendor Extensions, RFC 2132, March 1997, Pgs. 1-27.
54.	"Radio Frequency Interface Specification (Interim Specification) SP-RFIv1.1-103-991105", MCNS Holdings, L.P., 1999, Pgs. Ii to 360

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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DATE CONSIDERED

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**EXAMINER**